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I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to addressee" service under 37 C.F.R. section 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 .			
Typed or Printed Name	Steven F. Goldstein		
Signature	Steven F. Goldstein	Date	May 10, 2001
PRELIMINARY AMENDMENT		Attorney Docket	1490.003
		First Named Inventor	Williams, et al.
		Application Number	Unassigned
Address to: Assistant Commissioner for Patents Washington, D.C. 20231		Filing Date	Herewith
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Title	<i>Diagnostic and Therapeutic Methods Using Molecules Differentially Expressed in Cancer Cells</i>

Sir:

Prior to the examination on the merits, please enter the amendments below:

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 1, line 1, with the following rewritten paragraph:

--This application is a divisional of U.S. application Serial No. 09/400,947, filed September 22, 1999, which application claims the benefit of U.S. Provisional Application No. 60/101,900, filed September 25, 1998, the entirety of which is incorporated herein by reference.—

IN THE CLAIMS:

Please cancel claims 1-15 and add the following new claims:

--16. (New) A method for detecting a cancerous colon cell comprising:
detecting expression of a gene in a test colon cell, wherein the gene comprises a sequence of

SEQ ID NO:6; and

comparing a level of expression of the gene in the test colon cell with a level of expression of the gene in a control colon cell, wherein the control colon cell is a cancerous colon cell;
wherein where the level of expression of the gene in the test colon cell relative to the level of expression in the control colon cell is similar indicates that the test colon cell is cancerous.

17. (New) The method of claim 16, wherein said detecting is by hybridization.

18. (New) The method of claim 16, wherein said detecting is by PCR amplification.

19. (New) The method of claim 16, wherein the control colon cell is a colon cell of high metastatic potential, and wherein detection of a level of expression of the gene that is higher in the test colon cell than in a control normal cell indicates that the test colon cell is of low metastatic potential.

20. (New) A method for detecting a cancerous colon cell comprising:
detecting expression of a gene in a test colon cell, wherein the gene comprises a sequence of SEQ ID NO:5; and
comparing a level of expression of the gene in the test colon cell with a level of expression of the gene in a control colon cell, wherein the control colon cell is a cancerous colon cell;
wherein where the level of expression of the gene in the test colon cell relative to the level of expression in the control colon cell is similar indicates that the test colon cell is cancerous.

21. (New) The method of claim 20, wherein said detecting is by hybridization.

22. (New) The method of claim 20, wherein said detecting is by PCR amplification.

23. (New) The method of claim 20, wherein the control colon cell is a colon cell of high metastatic potential, and wherein detection of a level of expression of the gene that is higher in the test colon cell than in a control normal cell indicates that the test colon cell is of low metastatic potential.

24. (New) A method for detecting a cancerous colon cell comprising:
detecting expression of a gene in a test colon cell, wherein the gene comprises a sequence of
SEQ ID NO:7; and
comparing a level of expression of the gene in the test colon cell with a level of expression of the
gene in a control colon cell, wherein the control colon cell is a cancerous colon cell;
wherein where the level of expression of the gene in the test colon cell relative to the level of
expression in the control colon cell is similar indicates that the test colon cell is cancerous.

25. (New) The method of claim 24, wherein said detecting is by hybridization.
26. (New) The method of claim 24, wherein said detecting is by PCR amplification.
27. (New) The method of claim 24, wherein the control colon cell is a colon cell of high
metastatic potential, and wherein detection of a level of expression of the gene that is higher in the test
colon cell than in a control normal cell indicates that the test colon cell is of low metastatic potential. --

REMARKS

Formal Matters

Claims 16-27 are pending after entry of the amendments set forth above.

Support for new claims 16-27 is found throughout the specification, including in the claims as
originally filed. In particular, support is found in the specification at, for example, page 28, line 23 to
page 29, line 16; page 32, lines 6-26; page 32, line 27 to page 36, line 30; page 37, line 18 to page 43,
line 7; and page 46, line 12 to page 47, line 4.

No new matter is added.

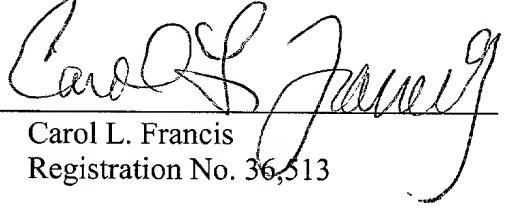
Applicants expressly reserve the right under 35 USC §121 to file a continuing application
directed to the subject matter of the canceled claims during the pendency of this application.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "**Version with markings to show changes made.**"

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-0815.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

By:


Carol L. Francis
Registration No. 36,513

Date: May 10, 2001
BOZICEVIC, FIELD & FRANCIS LLP
200 Middlefield Road, Suite 200
Menlo Park, CA 94025
Telephone: (650) 327-3400
Facsimile: (650) 327-3231

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“Version with markings to show changes made.”

Diagnostic and Therapeutic Methods Using Molecules Differentially Expressed in Cancer Cells

IN THE SPECIFICATION:

Paragraph beginning at line 1, page 1, has been amended as follows:

This application is a divisional of U.S. application Serial No. 09/400,947, filed September 22, 1999, which [This] application claims the benefit of U.S. Provisional Application No. 60/101,900, filed September 25, 1998, the entirety of which is incorporated herein by reference.